UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22208

7590

10/16/2006

ROBERTS, MARDULA & WERTHEIM, LLC 11800 SUNRISE VALLEY DRIVE **SUITE 1000** RESTON, VA 20191

EXAMINER						
CASC	CASCA, FRED A					
ART UNIT	PAPER NUMBER					
2617						

DATE MAILED: 10/16/2006

	•			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806.845	03/23/2004	Brian Boesch	2924-001	2487

TITLE OF INVENTION: SYSTEM AND METHOD FOR ESTABLISHING AND MONITORING THE RELATIVE LOCATION OF GROUP MEMBERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/16/2007 ·

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including ded below or directed other tions.	ng the Patent, advance on herwise in Block 1, by (a	ders and notification) specifying a new o					correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)		Feets	s) Transmittal. This	certifi	cate cannot be used fo	domestic mailings of the rany other accompanying t or formal drawing, must
11800 SUNRISE SUITE 1000	ARDULA & WEI E VALLEY DRIVE				Corti	ficate	of Mailing or Transm	
RESTON, VA 2	0191	·	•					(Depositor's name)
				_		•		(Signature)
				<u></u>				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTOF	NEY DOCKET NO.	CONFIRMATION NO.
10/806,845	03/23/2004		Brian Boesch				2924-001	2487
	SMALL ENTITY	IOD FOR ESTABLISHIN	PUBLICATION FEE I		PREV. PAID ISSUE		TOTAL FEE(S) DUE	DATE DUE
APPLN, TYPE				JOE	=	LLL		01/16/2007
nonprovisional	YES	\$700	\$300		\$0		\$1000	01/10/2007
EXAM	INER	ART UNIT	CLASS-SUBCLAS	S				
CASCA,		2617	455-456100					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OF			or agents OR, alte (2) the name of a registered attorne; 2 registered paten listed, no name wi THE PATENT (print	mativ single or a t attor ill be p or typ	e firm (having as a a gent) and the name neys or agents. If no printed.	members of up	er a 2 to e is 3	
(A) NAME OF ASSIG	GNEE	ified below, no assignce oletion of this form is NO	(B) RESIDENCE: (CITY	and STATE OR CO	OUNT		cument has been filed for
rease eneck the appropr	late assignee category of					<u> </u>		
4a. The following fee(s) Issue Fee Publication Fee (N	are submitted: To small entity discount p		☐ A check is enclo☐ Payment by cred	sed. it card	d. Form PTO-2038	is atta		
Advance Order -	# of Copies		The Director is h overpayment, to	ereby Depos	authorized to charg sit Account Number	e the r	equired fee(s), any def enclose an	ficiency, or credit any a extra copy of this form).
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is n	o long	ger claiming SMAL	L ENT	TTY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requestroyed)	uired) will not be accepted tes Patent and Trademark	d from anyone other to Office.	han th	ne applicant; a regis	tered a	ttomey or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					_			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu- /irginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection depending upon the Chief Information (COMPLETED FORM	n or re is esti indivi Office 1S TC	etain a benefit by th imated to take 12 m idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e publi inutes nments radem SENE	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa of TO: Commissioner for	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/806,845 · 03/23/2004		Brian Boesch	2924-001	2487			
22208	7590 10/16/2006	EXAM	EXAMINER				
ROBERTS, MA	RDULA & WERTH	CASCA,	CASCA, FRED A				
•	VALLEY DRIVE	ART UNIT	PAPER NUMBER				
SUITE 1000 RESTON, VA 20	191	2617 DATE MAILED: 10/16/2000	5				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.